

ABSTRACT

An oxygenation unit for insertion into a well is used to increase the oxygenation of ground water. The unit includes a length of tubing suspended in the well. Within the tubing are a plurality of parallel spaced plates. An electric potential is applied across adjacent plates such that electrolysis will break water down to oxygen and hydrogen. Water is circulated through the unit using an air flow draft pump in which air is bubbled up through an inverted funnel in the tube.